Atty Docket 117163-90

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

- 1 -

Applicant: Hartung Examiner: Alter, A. M.

Serial No.: 10/674,279 Art Unit: 3762

Filed: 29 September 2003 Date: 06 August 2006

For: Pacemaker For Atrial Sensing, Atrial Stimulation And Termination Of Atrial

Tachycardias And Auricular Fibrillation, And A Method Of Controlling A

Cardiac Pacemaker

RESPONSE TO FINAL OFFICE ACTION

This letter is responsive to the Office Action mailed 06 June 2006, so no extension of time is believed to be due in making this response. No fees are believed to be due for excess claims. Please charge any additional fee or fee deficiency to Deposit Account 15-0450.

This response is made under the revisions to 37 CFR 1.121, mandatory from 30 July 2003.

The response has the following parts:

Amendments to the Specification – none made;

Amendments to the Claims – beginning on page 2;

Amendments to the Drawings - none made; and

Remarks - beginning on page 6.

Do Not Enter